


12-18-01

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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. TI-31016

First Inventor Wasshuber et al.

Title METHODS AND APPARATUS FOR INDUCING...

Express Mail Label No. EV035528915US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **24**]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **12**]
5. Oath or Declaration [Total Pages **2**]
- a. ☒ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 17 completed)
- b. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
  - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (2)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other: .....

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

Prior application information: Examiner: \_\_\_\_\_ of prior application No.: \_\_\_\_\_

Group 1 Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

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or ☐ Correspondence address below

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Address

City

Country

State

Zip Code

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Fax

Name (Print/Type)

Thomas G. Eschweiler

Registration No. (Attorney/Agent)

36,981

Signature

Date 12/14/01

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 924.00

## Complete if Known

Application Number  
Filing Date  
First Named Inventor Wasshuber et al.  
Examiner Name  
Group Art Unit  
Attorney Docket No. TI-31016

10/02/01  
12/14/01

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

20-0668

Deposit  
Account  
Name

TEXAS INSTRUMENTS INC.

☐ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check

☐ Credit card

☐ Money  
Order

☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
101 740	201 370	Utility filing fee
106 330	206 165	Design filing fee
107 510	207 255	Plant filing fee
108 740	208 370	Reissue filing fee
114 160	214 80	Provisional filing fee

Fee Paid

740.00

SUBTOTAL (1) (\$ 740.00

### 2. EXTRA CLAIM FEES

Total Claims 28  
Independent Claims 3  
Multiple Dependent  
Extra Claims  
-20\*\* = 8  
-3\*\* = -  
Fee from below  
18.00  
84.00  
Fee Paid  
144.00  
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Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 144.00

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
105 130	205 65	Surcharge - late filing fee or oath
127 50	227 25	Surcharge - late provisional filing fee or cover sheet
139 130	139 130	Non-English specification
147 2,520	147 2,520	For filing a request for ex parte reexamination
112 920*	112 920*	Requesting publication of SIR prior to Examiner action
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action
115 110	215 55	Extension for reply within first month
116 400	216 200	Extension for reply within second month
117 920	217 460	Extension for reply within third month
118 1,440	218 720	Extension for reply within fourth month
128 1,960	228 980	Extension for reply within fifth month
119 320	219 160	Notice of Appeal
120 320	220 160	Filing a brief in support of an appeal
121 280	221 140	Request for oral hearing
138 1,510	138 1,510	Petition to institute a public use proceeding
140 110	240 55	Petition to revive - unavoidable
141 1,280	241 640	Petition to revive - unintentional
142 1,280	242 640	Utility issue fee (or reissue)
143 460	243 230	Design issue fee
144 620	244 310	Plant issue fee
122 130	122 130	Petitions to the Commissioner
123 50	123 50	Processing fee under 37 CFR 1.17(q)
126 180	126 180	Submission of Information Disclosure Stmt
581 40	581 40	Recording each patent assignment per property (times number of properties)
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))
179 740	279 370	Request for Continued Examination (RCE)
169 900	169 900	Request for expedited examination of a design application

Fee Paid

40.00

Other fee (specify)

SUBTOTAL (3) (\$ 40.00

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type) Thomas G. Eschweiler

Signature

Registration No.  
(Attorney/Agent)

36,981

Complete (if applicable)

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Date

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02 FC:103 144.00 CH